

North Carolina Weather & Crops Report

Issue #7-B14-15

Released June 23, 2014



USDA, NASS
North Carolina
Field Office
PO Box 27767
Raleigh, NC 27611
Phone (919) 856-4394
www.ncagr.gov/stats

CROP SUMMARY FOR THE WEEK ENDING JUNE 22, 2014

GENERAL: Days suitable for field work 5.7. Topsoil moisture 3% very short, 28% short, 61% adequate and 8% surplus. Subsoil moisture 3% very short, 23% short, 68% adequate and 6% surplus. Cotton squaring was rated at 26%, peanuts pegging at 30%, corn silking at 48%, soybeans emerged at 72%, soybeans planted at 81% and sweet potatoes at 74% planted. The first cutting of hay is about complete with the second cutting underway at 26%. Once again the state experienced hot conditions with many areas recording temperatures 5 to 7 degrees above normal. The state received widespread rainfall with several areas receiving over an inch of precipitation.

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Avg
PHENOLOGICAL:				
Soybean % Emerged	72	63	56	68
Corn % Silking	48	12	46	50
Cotton % Squaring	26	11	19	36
Peanut % Pegging	30	23	n/a	16
PLANTED:				
Sorghum	67	56	51	n/a
Soybeans	81	71	66	80
Sweet Potatoes	74	61	79	80
Tobacco: Burley	100	87	98	95
HARVESTED:				
Hay 1 st cutting	94	92	93	93
Hay 2 nd cutting	26	20	10	14
Peaches	18	n/a	13	10
Wheat	68	33	44	74

CROP CONDITION PERCENT

	VP	P	F	G	EX
Apples	2	4	27	64	3
Barley	0	1	16	73	10
Oats	0	2	16	74	8
Wheat	1	4	21	60	14
Corn	1	5	28	52	14
Cotton	0	2	25	64	9
Hay	0	3	24	66	7
Pasture	3	9	30	52	6
Peaches	4	20	18	54	4
Peanuts	0	1	17	71	11
Sorghum	1	2	27	56	14
Soybean	0	3	25	60	12
Sweet Potatoes	0	1	28	62	9
Tobacco: Flue-cured	0	3	19	65	13
Tobacco: Burley	0	3	26	43	28

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	3	28	61	8
Subsoil Moisture	3	23	68	6

VS= Very Short ST = Short A = Adequate SS = Surplus

Sporadic rainfall this past week coupled with higher temperatures. Areas of the county drying down. Expected rainfall in the coming week. Overall, crops doing well.

Jan McGuinn – Rutherford County Extension

It's beginning to get dry around here with the lack of rainfall being spotty throughout the County. Corn is beginning to show signs of stress as well as pastures turning brown. No peaches or apples this year because of the frost in the month of April that killed the blooms. Tobacco crop still looks good.

Joey Knight – Caswell County Extension

Lots of showers in the last couple of weeks but also some very dry pockets creating situations of good crop growth just a few miles away from poorer growth.

Tim Hambrick –Forsyth County Extension

Spotty and adequate rain has reduced crop stress in many areas. Some delays in wheat harvest, oats and barley harvest, wheat yields decent with excellent test weights. Rains not prolonged enough to significantly affect wheat yield and quality.

Steve Gibson – Catawba County Extension

High temperatures have affected crops adversely this week. Light rain on Thursday evening was much needed. conditions are beginning to dry out again.

Cathy Herring – Central Crops

The area received some needed rainfall later in the week. Wheat harvest is progressing with average yields 75-90bu. Tobacco growers began topping and sucker control last week, and will continue this week. Lug harvest will begin very soon. Double-cropped soybeans will be planted this week.

Roy Thagard – Greene County Extension

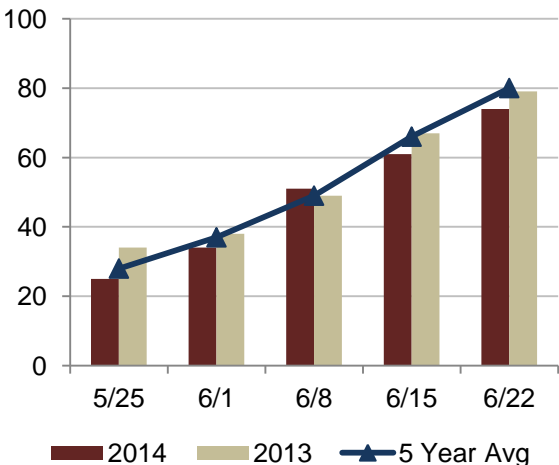
Afternoon thunderstorms have delayed wheat harvest but have also helped improve crop conditions. Wheat yields being reported at 45 to 75 bushels per acre. Still some areas in Harnett that need more rain, the Biues Creek area is very dry. Soybean, grain sorghum and sweet potato planting are still in progress.

Brian Parrish – Harnett County Extension

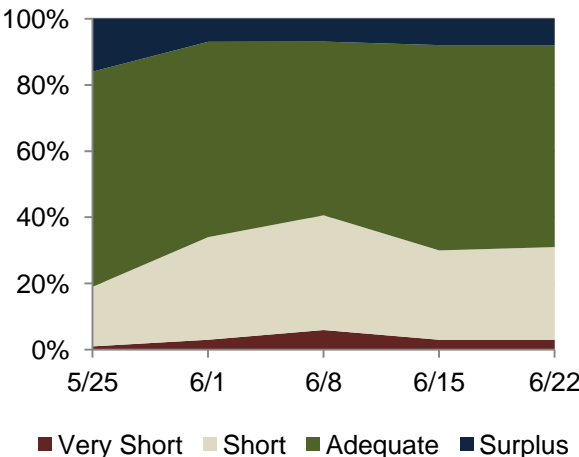
Sporadic rains have brought some relief to certain areas depending on location. Rains have been timely for majority of corn crop in the reproductive stage. Wheat harvest and soybean planting are beginning to wind down for some growers. Pastures are benefiting from recent rains as well.

Mac Malloy – Robeson County Extension

SWEET POTATOES PERCENT PLANTED



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING JUNE 22, 2014										
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)					
	This Week		Year To Date		This Week					
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)	
Asheboro	1.00	0.09	26.37	3.39	94	63	79	5	1452	
Asheville	0.82	-0.20	19.25	-4.42	89	61	74	5	1167	
Burlington	0.12	-0.84	19.83	-2.00	96	67	81	6	1507	
Charlotte	0.00	-0.77	24.98	3.94	93	66	80	3	1573	
Clayton	1.11	0.27	26.28	4.95	95	61	80	4	1435	
Clinton	1.82	0.74	20.42	-1.62	95	69	81	5	1640	
Dunn	1.08	0.03	23.88	1.30	96	68	81	7	1652	
Elizabeth City	1.97	1.13	18.05	-4.30	94	64	79	4	1511	
Fayetteville	1.51	0.51	20.50	-0.78	98	68	84	8	1851	
Gastonia-Gaston	0.87	0.03	23.69	2.22	93	66	79	4	1551	
Goldsboro	1.80	0.87	22.77	0.42	97	68	82	4	1744	
Greensboro	0.22	-0.60	20.25	-0.15	94	69	80	7	1517	
Greenville	0.94	-0.11	24.24	1.88	95	67	81	5	1663	
Hickory	0.86	-0.26	20.47	-4.23	93	66	78	5	1439	
Jefferson	0.38	-0.61	17.88	-6.57	90	53	69	4	758	
Kinston	1.97	0.87	21.13	-1.82	97	64	81	6	1620	
Maxton	0.13	-1.07	19.39	-2.62	96	68	82	5	1702	
Mount Airy	0.26	-0.65	18.72	-4.52	94	51	75	4	1116	
New Bern	0.99	-0.14	20.85	-3.20	97	67	82	6	1840	
North Wilkesboro	0.54	-0.51	20.48	-5.10	92	62	77	5	1225	
Oxford	1.48	0.73	21.11	-0.16	95	67	80	7	1373	
Raeford	3.22	2.02	25.36	3.35	95	63	80	3	1524	
Raleigh-Durham	0.99	0.22	21.70	1.14	97	68	81	7	1580	
Roanoke Rapids	0.78	-0.06	24.19	2.64	95	67	81	7	1460	
Robbinsville	0.47	-0.82	25.22	-9.69	86	61	74	3	1124	
Roxboro	0.67	-0.18	26.34	4.65	94	62	78	6	1268	
Statesville	0.32	-0.73	18.39	-4.31	93	60	77	3	1216	
Vale	2.55	1.64	22.69	-1.13	92	63	77	3	1264	
Washington	0.99	-0.06	26.91	4.42	95	67	81	6	1656	
Waynesville	0.83	-0.09	22.33	-3.37	89	56	73	6	973	
Whiteville	0.12	-0.98	21.41	-1.72	94	68	80	3	1671	
Williamston	1.38	0.33	25.51	3.02	94	67	80	5	1576	
Willimington	0.33	-0.95	20.91	-2.57	97	69	82	5	1898	
Wilson	1.07	0.19	25.33	3.84	97	70	82	7	1692	
Winston-Salem	0.53	-0.29	20.57	0.17	93	70	80	6	1480	

¹ Precipitation data considered preliminary

